Notice of Allowability	Application No.	Applicant(s)
	10/667,501	OKAMOTO, TSUGIO
	Examiner	Art Unit
	Jill E. Culler	2854
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RID of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to the amendment filed of the allowed claim(s) is/are 1 and 7-10. The allowed claim(s) is/are 1 and 7-10. The drawings filed on 22 March 2005 are accepted by the Acknowledgment is made of a claim for foreign priority under the All Discount of the priority documents have a Certified copies of the priority documents have a Certified copies of the priority documents have	ears on the cover sheet with the (OR REMAINS) CLOSED in this a or other appropriate communicating the communication of the communicatio	correspondence address application. If not included on will be mailed in due course. THIS t to withdrawal from issue at the initiative
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
6. CORRECTED DRAWINGS (as "replacement sheets") mus		
(a) including changes required by the Notice of Draftspers		O-948) attached
1) hereto or 2) to Paper No./Mail Date	•	
(b) including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the	Office action of
Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in the		• • • • • • • • • • • • • • • • • • • •
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT.		
Attachment(s)		
I. ☐ Notice of References Cited (PTO-892)	_	Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summa Paper No./Mail D	
 Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 		
Examiner's Comment Regarding Requirement for Deposit of Biological Material	 8. ⊠ Examiner's Stater 9. ☐ Other 	nent of Reasons for Allowance
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DETAILED ACTION

Claims 1 and 7-10 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art does not teach or render obvious an apparatus as claimed, particularly including a guide shift mechanism having gears supporting the guide rods at an eccentric position and having a center of rotation at a position different from the eccentric position and a slidable torquer having a rack directly engaged with the gears and imparting a torque to the gears to rotate the gears and cause the guide rods to shift.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jill E. Culler whose telephone number is (571) 272-2159. The examiner can normally be reached on M-Th 9:00-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Hirshfeld can be reached on (571) 272-2168. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

jec

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